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VIII. An Account and Abstract of the Meteorological Observations communicated to the ROYAL SOCIETY, for the Years 1731, 1732, 1733, 1734 and 1735. By Geo. Hadley, Esq; F. R. S.

THE Diaries that continue through-out the faid Five Years, are only those kept at Crane-Court, Southwick, and Coventry. The Kentish Diary for the Year 1731 is wanting, and ends with the Year 1734. I have, in my former Account of the Years 1729 and 1730, given an Account of the Method and Contents of the Two First. Mr. Henry Beighton's, from Griff near Coventry, contains the Height of the Barometer at several times of the Day, in Inches and Decimals, and the Weather. That from Upsal by Mr. Celsius, from Hudicksval by Mr. Broman, and from Abo by Mr. Sporing, go no farther than the Year 1731; for which Year there is also one from Lunden by an Author whose Name I do not find; for it appears not to be Mr. Conrad Quensel's, whose end in the Year 1730, from the same Place: It contains Observations on the Barometer twice a Day, in Swedish Measure, which I have reduced to English; the Wind and Thermometer, which is a particular one of his own.

Mr. Weidler's Diary from Witemberg continues to the End of the Year 1734. In the Year 1732, he alters his Method of the Barometrical Heights, from Paris to London Measure, and the Days of the Month from the New Style to the Old one, to make them

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the better correspond with our Observations. He gives a very accurate Account of the *Phænòmena* of several Northern Lights in the Ends of the Years 1731 and 1733, and Beginning of the Year 1734. His Diaries also contain some few Astronomical Observations, and extraordinary Occurrences.

Captain Christopher Middleton's Journal of his Voyage to Hudson's-Bay is published already in Philosophical Transactions, N° 418. The Naples Diary by Dr. Cyrillus ends in the Year 1732, and also

that from New-England by Mr. Dudley.

For the Year 1734, that from Dr. Pack, at Canterbury, exhibits in one View, by a Table for every Month of the Year, in the First Column, the Quantity of Rain, and the Evaporation: In the Second, Third and Fourth, the greatest and least and middle Heights of the Barometer, Thermometer, and Hygrometer: In the Fifth, the Meteors, by Variety of Marks, which he gives an Explanation of: In the Sixth, the Direction and Strength of the Winds. He gives also a Description of the Instruments he invented, and made use of, for Observation of the Quantity of Rain and Evaporation, and the Hygrometer, with a Draught of each. the Month of January, there is a particular Table, containing great Variety of Observations for every Day of that Month. The Thermometer is peculiar to himself, as far as I know; and he gives no Rule to reduce it to the Standard. There is a Letter of his, relating to a Chart of the Levels of Kent, which, he thinks, are so contrived as to cause a Circulation of Air from the Sea, which is of great Use. Mr. Forth's Diary, at large, from Darlington, begins in the Year 1737; but he has given an Abstract for the Three

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preceding Years: In which the greatest, least and middle Height of the Barometer is given for every Month: which Mean, upon Examination, I take to be found in the way used in these Tables, and therefore I have put them in as such. By a Letter of his it appears, his Thermometer stands at Forty-five Degrees, when Mr. Hawksby's stands at Thirty-three, which is Twelve Difference; and, I suppose, he means they differ so much throughout the Scale; so by that Rule I have reduced his Observations to the Table. At what Time of the Day the Observations were made, and where the Thermometer was placed; for the mean Heights differ but little from those at London, as he observes in his Letter. There is an Extract of a Letter from Signor Didacus de Revillas to Dr. Mortimer, containing an Account of the Rain that fell at Rome, beginning with August 1734, and ending with July 1735, in Paris Measure, which I have reduced to English.

Marquis Poleni's Diaries, at large, from Padua, end in the Year 1730; but he sent an Abstract of his Observations for the Six following Years, which was published in the Philosophical Transactions, N° 448. in which the Account of the Depth of Rain being intire, I have inserted it in the Table, for the readier comparing it with other Places.

These are all the Manuscript Observations communicated to the ROYAL SOCIETY, relating to Meteorological Observations. I have added the Observations of the Barometer, Thermometer, and Rain, at Edinburgh, from the Four Volumes of Medical Essays; and Mr. Doppelmaier's Barometrical Observa-

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tions, from the printed ones at Norimberg, to make the Tables as general as I could. The Tables are drawn up in the same manner as those for the Years 1729 and 1730; and from them various Observations and Comparisons may be made, in the same manner as has been done by several Hands heretosore, particularly, Dr. Plot, Dr. Derham, Mr. Locke, Marquis Poleni, and others, as appears in the Transactions of this Society; and many more such Observations may be added, by those that are curious in these things, at their Pleasure.

A Table of the monthly mean Heights, and also of the greatest Ascents and Doscents of the Barometer, observed in several Places, and communicated to the Royal Society, for the Year 1731, in Inches and Decimals.

	Crane-Court,	Southwick in	Coventry in	Upsal in Swe-	Hudick foal in
1731.	London.	Northampton(b.	Warwicksbire.	den.	Sweden.
	Lat. 510 311	Lat. 52 31	Lat. 52 34	Lat. 59 48	Lat. 62°
Fanuary	29 ,83	19, 62	29 ,44	176. 62	69, 62
February	78	57	31	86	7.4
March	30 20	92	72	11	66
April	29 71	51	31	79	9,9
May	30 00	72	52	7.9	7.3
fune	29 92	99	48	7.1	71
Fuly	98	72	51	7.4	76
Angust	98	65	48	35	92
September	96	70	49	65	49
October	93	67	47	-84	82
November	77	\$4	33	19	95
December	88	19	39	99	×
Mean of the whole Year	68, 62	29,658	29 ,45	29 ,74	29 577
Higheft Loweft	V Highert 30,50 Mar. 7.30,111 Lowell 29,00 Feb. 12.28,82	30,11 May 30 29,96 28,82 Feb. 12 28.50	May Feb.	31. 30,48 Oct. 29 30,52 12. 28,66 Dec. 6. 28,59	30,52 Dec. 23 28,59 Dec. 6.
Differ.	3,	1,29	1,37	1,32	1,53
Differ.	н	1,29	1,37		1,32

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etrical
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	Lunden in Swe-	Abo in Find-	Wittenberg in	1 1 1 1	Edinburah in
1731.	den.	land.		Naples in Italy.	Scotland
	Lat. 59° 48	Lat. 60 40	Lat. 52°	Lat. 41.	Lat. 56 20
Fanuary	29 ,37	29 ,54	29 ,48	29 .09	
February	43	52	09	II	
March	57	45	70	30	
April	43	55	84	03	
May	65	58	98	14	
Fune	51	48	73	29	29 05
Fuly	53	84	77	10	70
Angust	84	99	7.1	03	70
September	64	47	78	17	90
October	65	28 87	82	90	03
November	34	29 21	47	41	80
December	29	46	77	32	05
Mean of					
the whole Year.	29 ,48	29 ,44	99, 62	29 ,14	29 158
\$\times \text{Higheft}_{30}\$. Loweft 29	Higheft 30,91 Jan. 10, 31,12 Loweft 29,1 Jan. 29, 28,90	31,12 Dec. 21. 30,21 28,90 Dec. 7. 28,66	30,21 June 1 29 ,4 28,66 Jan. 29. 28,76	28,76 Jan. 29.	
Differ.	18,1	2252	1 ,55	49,00	

A Table of the monthly mean Heights, and also of the greatest Ascents and Descents of the Thermometer; observed in several Places in the Year 1731, and communicated to the Royal Society.

-	_	-	-						_	_	-			-		
Edin- burgh.						48	41	45	6+	57	69	7			28 July 4. 95 Nov. 18	V
Naples.	54 .5	45 . 9	45 4	38 3	9 95	17 7	12 7	14 3	6 81	26 3	6 92	49 9	32 33		5 June 20. 60 Jan. 23. 55	
Wittenberg.	82 ,4	79 9	72 2	6 2 9	- 46	43 7	41 3	39 7	48 9	2 09	66 4	77 9	1, 09		26 June 27. 108 Jan. 13. 82	
Abo.	93.3	98 5	. 91 \$	82	89	\$ 60 \$	1 50	, 49	5 19	73	83	90	74 J		20 June 21. 120 Jan. 31.	
Upfal.	8, 94	71 1	7	1 09	43 2	38 3	37 4	40 3	47 2	\$ 95	65 7	72 9	\$6 33		16 Aug. 2. 91,6 Jan. 31.	-1-4 1-4
Southwick.	72	\$ 99	57.5	5.7	42	38	36	37	<del>1</del> 2	6+	5 65	i	i		10 June 31. 89 Jan. 8.	
Crane-Court.	8, 07	64 4	57.2	5.6 2	39 9	1 98	32 I	33 I	38 +	9 94	6 65	63. 1	49 ,8		8 July 31. 82 Jan. 31. 74	
1731.	Fannary	February	March	April	May	Fune	July	August	September	October	November	December	Mean of the whole Year.	-	Thermom Higheft Loweft Difference	

A Table, in Inches and Decimals, of the Depth of Rainwhich fell in several Places, in the Year 1731, communicated to the Royal Society.

Crane- South-	South	,	$U_p$ fal	Wittem- berg,	Nables.	Padua.	Edin-
ישונא.	with.			N.S.	7		burgh.
-8.	-8.		,774	1 5557	2,60	2 ,546	
I 04	I 04		330	934	8	3 093	1
15	15	6	544	522 1	478	926	1
2 07	2 07		587	¥o4	2 478	3 434	
33	33		699	2 610	130	602	
2 30 3 38	138	"	074	919 1	870	4 253	2,00,
1 65	1 65	7	68 <sub>I</sub>	1 513	347	3 402	7.4
T 2;	T 2;	н	402	222	3 239	7 372	8
1 47	1 47	~j	913	868 1	213	2 2T6	•
1 34	1 34	-	171	890 I	3 0	4 354	
1 49	1 49		460	2 699	4 04	1 653	
30	30		397	1 927	9/ 9	306	3 12
13 ,60 17 ,57 16	57	16	\$00°	18 ,620	27 ,955	34,207	
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The Barometrical Table for the Year 1732.

							2	51	]					
Edinburgh.	29 3	4	9	1	~	   %	7	6	9	3	   	∞	09' 62	Feb. 14. 30,13 Nov. 24. 30,29 Sept. 25, 29,96 Nov. 25, 30,25 Dec. 9. 29,40 Fam. Sept. 31, 0 Aug. 28.  Dec. 31. 8,70 Dec. 30. 28,32 Aspril 5, 28,54 Dec. 30, 28,729 Nov 17, 28,82 May 28, 28, 22 Nov. 18.  1,43 1,43 1,42 1,42
Naples.	80, 62	1-1	14	28 95	96	97	29 38	03	22	OI	24	Io	1, 92	29,40 Jan.Sap . 28,82 May 28.
Wittemberg.	29 ,54	53	35	43	54	54	54	49	64	39	47	52	29 ,51	30,25 Dec. 9. 28,729 Nov 17
Coventry.	72, 62	38	33	27	26	52	46	, 32	47	15	88	28	29 337	29,96 Nov. 25 28,54 Dec. 30 1,42
Kent. Lat. §1.	29 53	₹9	\$2	40	36	71,	55	99	70	27	89	84	29 53	. 30 ,29 Sept. 25 28 ,32 April 5 1 ,97
Southwick.	20 ,54	65	57.	52	50	71	ود	70	63	89	75	47	729, 62	30 ,13 Nov. 24  8 ,70 Dec. 30  1 ,43
Crane-Court.	20 ,75	87	76	17	R	96	91	95	16	۶8	30 00	29 74	28, 62	
1732.	j . a . y	CERMATY	March	Anril	45.27	true	july	Angult	coremer	's oper	November	Docember	Mean ot he whole Yerr.	P Higheit 30 55 Lowelt 79 .0 Differ 1 .5

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The Thermometrical Table for the Year 1732.

	g. Kaples. Edinburgh.	•	1	39 8 65 5		4	İ	Ī	15 9	23 54		42 72	49 2 73 5	31 ,3 59 ,5		16. 4 July 17. 28 July 7. 11. 57 Jan. Sape. 89 Dec. 14.
	wick. Wittemberg.	\$, 88	4 29	8 99	53 7	442	38 8	35	41 6	53 9	58 9		84 5	58,8		13. 3 5 July 16.
	Crane-Court. Southwick.	7, 79	  x	7 58 5	6	5 3 48 5		2 8 36 5	36 40	4	     	2 1 64 5	4 2 66	70 7	5 33   52	19 Aug. 20. 20 Aug. 13. 80 Dec. 11.
*	1732. Cra	Fanuary 66	February 53	1	<u> </u> 	May 45	June 37	Fuly 32	4/	1	1	November 62	December 64	Mean of the whole		Thermon. Higheft 19 Loweft 80

A Table of the Depth of Rain for the Year 1732.

Edin- burgh.	1 1,28 2 409 3 1 19 3 19 0 0 0 0 2 52 2 40 1 19 3 19 4 62 1 19 2 52 2 52 4 4 1 3 61 4 82
Padua.	2 ,129 1 959 2 765 5 432 1 864 2 872 1 585 3 112 9 164 957 3 528 3 ,456
Naples.	5 270 1 30 1 30 1 20 1 1 13 4 4 34 4 7 70 4 7 70 4 8 2 4 8 2 5 3 3 4 5 3 3 4 6 3 3 3 4 7 8 8 2 8 8 2 8 8 2 8 8 2 8 8 3 3 4 8 8 2 8 8 8 2
Wittem- berg,	1 464 1 464 1 864 2 929 2 929 1 390 1 445 1 524 19 ,923
Kent.	2 276 1 216 1 310 3 494 803 1 527 1 527 1 527 1 471 1 471
South- wick.	0, 1 1 1 8 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Crane- Court.	1 90 1 15 2 765 3 2 1 05 1 13 1 14 2 39 1 2 39 1 2 555
1732.	January Rebruary March April May June June July Angult Seprember OGober December Total.

The Barometrical Table for the Rear 1733.

							2	54		Ĵ			
Edinburgh.	29 ,8	9	7	8	8	7	9	9	∞	7	5	89° 62	31 ,0 Jan. 18. 28 34 Sept. 26. 2, 6
Wittemberg.	29 ,78	49	62	57	89	65	55	66	70	74	89	29 ,67	(0, 68 Sept. 22. 31, 9 Jan. 18. 38, 62 Nov. 12. 28, 4 Sept. 26. 2. 6 2, 6
Coventry.	29 .43	21	43	\$0	44	46	36	41	48	\$0	36	29 ,40	30 ,1 OH. 18 28 ,5 Feb. 2. 1 ,51
Kent.	29 ,65	35	54	80	89	ξ1	43	53	30 04	90	29 66	59, 62	High at 30,55 OH [19] 30,17 OH 19,30,52 OH 19,30  Lowell 28,95 Mar. 22 28,69 Jan. 1. 28,53 Sept. 25,28  Differ. 1,6 1,48 1,48 1
Southwick.	29 ,68	43	65	70	67	67	56	62	72	7.5	53	29,63	30 ,17 OE. 19. 28 ,69 Jan. 1. 1 ,48
Crane-Court.	90, 92	- 65	\$8	89	16	90	81	89	97	30 01	29 85	29 ,87	30 ,55 Oct. [19] 28 ,95 Mar. 22 1 ,6
1733.	Fanuary February	March	Anril	May	Fune	Fuly	Auguft	September	October	November	December	Mean ot he whole Year.	P Highart Loweft Differ.

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1733.	Crane-Court.	Southwick.	Wittemberg.	Edinburgh.
Fanuary	ı, o9	5. 19	8, 87	70
February	59	. 09	70	\$ 89
March	59	\$ 65	9 89	\$ 89
April	52 8	5 I S	53 6	59
May	45 3	47	\$ 05	51
June	35 2	36	38 3	41
Fuly	28 5	32 5	36 1	38
August	35 9	39 5	41 7	47
September	45 4	48	57 2	54
October	53 4	. 95	72 5	62 5
November	\$6	58	68 7	62 5
December	54	55 5	6 89	62.
Mean of				
the whole Year.	47 ,9	\$0	50 34	22
Thermom. Higheft	16 June 26.	1	3 3 Fune 28.	28 Fune 26.
Loweft	5 Jan. 21.	87 Jan. 22.	99 Jan. 19.	ائر در
Difference.	95	7.5	35 36	5.8×

The Thermometrical Table for the Year 1733.

A Table of the Depth of Rain for the Year 1733.

Edinburgh.	337	52	3	81	8	13	51	101	83	80	32	62	Ş	646
Edin	-	7	77		1	7	.	71	-	-		2	\$	χ.
Padua.	,855	405	642	816	33	712	874	679	289	788	382	065	1	34.37
Pag	-	-	~	2	~	4	~	8		61		-		100
tem-	,562	\$62	183	621	642	308	45	308	517	828	19	151		,742
Wittem- berg.			ı		I	н	1	11			ľ	r	,	2
*	,235	925	191	815	216	742	979	354	499	790	180	201	C	\$996
Kent	H	н	7	н		H		3	I		ı	3	;	19
. b.	0,	4	ผ		50		n	0	4	0	2	7		<u>بر</u>
South-	H	I	7	1	0	4	14	n	=			-		17
- j.	69	9 I	145	8	55	3	47	225	37	16	22	4		8
Crane-		-	7	-		71	-	~	н		_	4	٩	18
1733.	Fanuary	February	March	April	May	Fune	Fuly	August	September	October	November	December		Total.

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\$\frac{\pi}{\text{Lowess}} \frac{15}{20} \frac{15}{15} \frac{15}{15} \frac{128}{15} \frac{12.30}{15} \frac{34}{19} \frac{7an}{16} \frac{12.30}{15} \frac{34}{19} \frac{7an}{16} \frac{15}{15} \frac{3}{19} \frac{7an}{15} \frac{15}{15} \frac{7}{15} \frac{9}{15} \frac{15}{15} \frac{15}{ Coventry. <del>,</del> 30 553 53 2,15 300 30 29 The Barometrical Table for the Year 1734. Kent. 29 363 25 Š હ গ্ল 7 2,15 50 Southwick. ૹ૾ 358 44 2,15 59 50 Crane-Court. 2 ò, 8 <del>†</del> 8 100 260 30 50 87 50 **%** 30 36 50 the whole November September December 1734. Fannary February Mean of October August March Tune April May fuly

The foregoing Barometrical Table continued.

February         29         28         58         29         29           March         29         40         51         34         29           April         6         59         97         65           Augylf         8         63         42         66           Augylf         9         60         63         42           September         7         37         71         71           October         8         56         66         63           November         3         66         71         71           December         8         57         71         71           November         3         66         71         71           December         8         57         7         5           Mean of the whole         29         87         29         56         28         53           Year.         29         37         28         53         29           Year.         29         37         28         56         28           Loweff         28         42         28         56         28           Loweff         28 </th <th>1734.</th> <th>Darlington</th> <th>Wittenberg.</th> <th>Novemburg.</th> <th>Edinburgh.</th>	1734.	Darlington	Wittenberg.	Novemburg.	Edinburgh.
v         72         96           29 .40         \$1         34           30 10         \$4         65           29 8         63         42           er         8         56         66           er         7         37         71           er         8         07         48           of         66         71           er         8         07         48           of         7         7           slc         57         5         29           sef         29 56         28 56         28         32           weff         1,89         1,53         2,56         2,56	Fanuary		- [		29 3
29 .40         \$\sqrt{1}\$         \$\frac{34}{97}\$           30 10         \$\frac{5}{9}\$         \$\frac{67}{97}\$           29 8         \$\frac{6}{3}\$         \$\frac{42}{42}\$           cr         \$\frac{6}{9}\$         \$\frac{66}{66}\$         \$\frac{66}{33}\$           cr         \$\frac{7}{37}\$         \$\frac{71}{18}\$         \$\frac{7}{18}\$           cr         \$\frac{6}{3}\$         \$\frac{6}{37}\$         \$\frac{7}{18}\$           cr         \$\frac{8}{37}\$         \$\frac{7}{18}\$         \$\frac{2}{39}\$           cr         \$\frac{8}{37}\$         \$\frac{7}{37}\$         \$\frac{2}{39}\$           cr         \$\frac{2}{38}\$         \$\frac{7}{37}\$         \$\frac{2}{39}\$           beft         \$\frac{1}{38}\$         \$\frac{1}{153}\$         \$\frac{2}{29}\$           fer.         \$\frac{1}{38}\$         \$\frac{1}{153}\$         \$\frac{2}{2}\$	February		73	96	1
50         59         97           29         8         63         42           8         56         66         66           cr         7         37         71           er         8         07         48           or         7         37         71           er         8         07         48           or         3         66         71           cr         8         57         5           cr         29         56         28         53           cr         22         32         30           cr         1,89         1,53         29	March	29 ,40	\$1	34	5
30 IO   54   65     29 8   63   42     8   56   66     9   60   63     1,89   1,53   1,53     1,89   1,53     1,89   1,55     1,89   1,55     1,89   1,55     1,89   1,55     1,89   1,55     1,89   1,55     1,89   1,55     1,89   1,55     1,89   1,55     1,89   1,55     1,89   1,55     1,89   1,55     1,89   1,55     1,89   1,55     1,89   1,55     1,89   1,55     1,89   1,55     1,80   1,55     1,80   1,55     1,80   1,55     1,80   1,55     1,80   1,55     1,55   1,55     1,55   1,55     1,55   1,55     1,55   1,55     1,55   1,55     1,55   1,55     1,55   1,55     1,55   1,55     1,55   1,55     1,55	April	9	59	97	00
29         8         65         66         66         66         63         7         7         7         7         18         7         18         7         18         7         18         71         18	May		5+	99	~
er         7         37         71           er         3         60         63         66           er         3         07         48         71           er         3         66         71         71           of         7         5         29         57         5           slc         29         56         28         53         29           heft         138         28         45         20         5           fer         1,89         1,53         2,56         2,56	Fune		63	24	∞ 
er         9         60         63           ver         8         07         18           er         3         66         71           or         8         57         5           or         8         57         5           or         29,87         29,56         28,63         29           bedfweff         30,35 Fam. 11. 29,2 Fam. 22. 30,6         32,30         36           fer.         1,89         1,53         2,56	Fuly	8	56	99	7
29 ,87	Augult	6	09	63	9
29 ,87	September	7	37	71	9
29 ,87 29 ,56 28 ,63 29 ,5    (1) 30 ,35	October	8	07	8.7	8
29 ,87 29 ,56 28 ,63 29 29	November	6.	99	7.1	6
29 ,87 29 ,56 28 ,63 29 29 .11	December	∞	5.7	2	0
(30,35 Fan. 11. 29,2 Fan. 22. 30,6 28.45 Dec. 14. 27,66 Dec. 26.28 1,89 1,53	Mean of the whole Year.	78, 62	29 ,56	1	29 ,64
130,35 Fam. 11.   29, 2 Fam. 22.   30, 6 28. 45 Dec. 14.   27,66 Dec. 26. 28   1,89   1,53   2,6					
500 1	Fligheff Loweff Differ		Jan. 11. Dec. 14.	1,00, 5	30 ,6 Jan. 12. 28 Dec. 14.
			× 20%	233	261

9 June 28. | 19,5 June 19. Edinburgh. 72.55 28 43 4 5 Wittenberg. 57 55 93 55 34 5 63 Darlington. 4 į 6 હ 3% Aug. 23. Jan. 10. Southwick. 50 25 22/2 Higheff 20 Aug. 8. Lowest 77.5 Jan. 16. Cranc-Court. 47 7, 34 45 19 4 157.55 4 Differ. the whole Year Thermom. November September Mean of December Fanuary February October March Auguf April May Fune Fuly

The Thermometrical Table for the Year 1734.

1734.
Year
the
for
ain
of Rain
Depth
Ã
of the
A Table of
V

Edin- burgh.	59 2 12 2 12 3 31 2 21 2 21 1 28 1 1 28 1 1 32 1 6 5 2 2 5 1 1 2 8 1 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	
Padua.	103 103 103 103 103 103 103 103	
Rome.	3 59 5 83 5 83 5 15 6 02	
Wittem- berg.	3 2 04 2 04 2 05 3 7 7 2 04 1 09 2 01 7 7 7 2 01 2 04 2 04 3 7 7 5 7 7 6 7 7 7 7 7 7 7 7 7 7 7 7 8 6 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	
Darling. ton.	21 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 2 1 2 2 2 1 2	
Canter- bury.	1 2 4 4 9 4 4 9 4 4 9 4 4 9 4 4 9 9 4 4 9 9 4 4 9 9 4 9	
Kent.	1 1 63 1 1 64 2 1 1 2 1 1 3 8 9 9 9 9 9 1 1 1 3 1 1 3 1 1 1 1 3 1 1 1 1	
South- wick.		
Crane- Court.	1 ,01 1 935 1 79 4 45 3 21 1 17 1 76 1 77 4 27 4 27	
1734.	january Feteruary Feteruary Farch May June June October Navember October June for June	

J. ho

					<u></u>	2	61		]					
Edinburzh.	2, 92	7	0 1	×										
Norimberg.	28 ,3	7	4.00	54	63	49	83	38	7.2	09	1.	28 ,63		29,22 Nov. 24, 28,02 Jan 10.
Darlington.	29 ,4	4	73	30 7	29 92	65	92	97	30 00	20 65	08	29 ,75		
Coventry.	29 ,13	42	26	42	35	32	46	52	44	26	27	29 ,34		30 Feb. 2. 27.39 Jan. 8. 2, 1
Southwick.	29 ,47	63	49	09	56	50	72	69	69	45	65	29 ,56		30,17 Feb. 11. 30  3,00 Fan. 8.  27,39  17
Crane-Court.	30,09	20 84	30 03	14	11	02	31	23	61	00	13	30,09	, ,	Higheft 31 Jan. 4. Lowell 28 6 Jan. 8. Diffe:
1735.	Fainary	March	April	Aay	Fune	Fuly	ingust.	eptember	October	November	December	Vicen of he whole Year.		y Higheff Loweff Diff∷

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The Thermometrical Table for the Year 1735.

1735.	Crane-Court.	Southwick.	Darlington.	Edinburgh
January	65 ,2	- 65	62 8	77.
February	62 8	62 .5	£ 99	7+
Merch	6 35	09	56 2	69
Just p	49 7	50 5	49 3	59
May	\$ 9°	4.8	45 2	54
June	39 8	5 17	1 6£	
July	8 5:	37 5	36 2	
Angult	3.0	28	34	
September	39 7	42	44 3	
Offisher	55 9	95	56 2	
November	55 1	\$ 95	58	
December	\$ 19	62	64 2	
Mean of the whole Year.	11, 0}	\$2	6, 0}	
Thermon Higheft Loweft Difference	31 Aug. 13. 76 Dec. 16.	21 Aug. 13. 81 Dec. 23.	i i	
- Control of the Cont				

A Table of the Depth of Rain for the Year 1735.

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	-	0
24 ,07	29 ,68	
		,07 29